

East Lake Community Park- 24809 Wallick Rd. Sorrento, FL 32776

- 1.01 SCOPE OF WORK: Provide all labor, materials, equipment, fuel and other incidental costs and supervision necessary for the installation of 155 Lineal FT of 10 FT High black vinyl coated 6 gauge-schedule 40 chain link fence and 1075 Lineal FT of 6FT high black vinyl coated 6 gauge- schedule 40 chain link fence and maintenance gates (as shown on attached drawings) on Baseball Field #5 (five). All work and equipment shall be in strict compliance with the latest codes, standards and practices.

**Misc. Items to be noted:**

- Field verification by Contractor is recommended
- The contractors installation, when complete, shall match the existing 18FT vinyl coated ( Black) chain link fence
- All fencing to be installed as shown on attached plan.
- Site preparation will be required

**Fence details for 10 FT High Fencing:**

10 FT High Black Vinyl Coated 6 gauge- schedule 40 chain link fence is required. Steel Chart for schedule of sizes of members is as follows:

- Height of fence- 10' FT
- Diameter of line posts-3" INCH
- Post spacing Max-10' FT
- Corner & end post- 4" INCH
- Top Rail- 1 5/8" INCH
- Mid Rail- 1- 1 5/8" INCH
- Bottom Rail- 1 5/8" INCH
- Depth of post into curb/footing (line post & end/gate/corner post)- 3'FT 2" INCH
- Horizontal Braces at Corner & End post – 2 @ 1 5/8" INCH
- Diagonal Braces- 1/2" INCH diameter

Submit shop drawings, catalog cuts & samples for all fields including accessories.

Mesh to be placed on the inside of the fencing.

- Tie wire, #6 W & M gauge aluminum ties @ 15" INCH o.c. for rails. Ties to be 12" INCH apart on posts. End of ties should be wound in a telegraph trust, 2 1/2 turns.

**Fence details for 6'FT High Fencing:**

6'FT High Black Vinyl Coated 6 gauge- schedule 40 chain link fence is required. Steel Chart for schedule of sizes of members is as follows:

- Height of fence- 6' FT
- Diameter of line posts- 2" INCH
- Post spacing Max- 6' FT
- Corner & end posts- 2 1/2" INCH
- Top Rail- 1 5/8" INCH
- Bottom Rail- 1 5/8" INCH
- Depth of post into curb & footing (line post & end/ gate/ corner post)- 1'FT 8" INCH

Submit shop drawings, catalog cuts & samples for all fields including accessories. Mesh to be placed on the inside of the fencing.

- Tie-wire, #6 W & M gauge aluminum ties @ 15" INCH o.c. for rails. Ties to be 12' INCH apart on posts. End of ties should be wound in a telegraph trust, 2 ½ turns.

#### 1.02 SUBMITTALS:

- A. Submit product data/specification and shop drawings to Park and Trails Division for review and approval of all items of work.
- B. All submittals to be approved by Parks and Trails Division prior to contractor delivering materials to site.

#### 1.03 FIELD CONDITIONS: Verify and coordinate all work to field locations and dimensions.

#### 1.04 PRODUCT HANDLING:

- A. Deliver products to site in manufacturer's containers or packaging.
- B. Store in secure and weather protected area.
- C. Return all damaged products to manufacturer.

### PART II – PRODUCTS

#### 2.01 MATERIALS: Provide products as called for on the drawing and specified herein. See furnishing schedule and descriptions on drawings for specific products and Manufacturer's specs.

### PART III – EXECUTION

#### 3.01 WORKMANSHIP:

- A. All furnishings described herein shall be installed by qualified tradesman. All installation work and materials to be per manufacturer's specifications, or as directed by the Owner's Representative.
- B. All work and materials are subject to the approval of the County.
- C. All products shall be inspected by the County for damage and chipped or marred finish. Contractor shall replace any damaged or rejected products at no additional cost to the owner. The owner's representative may at his option authorize acceptance of chipped or scratched painted surfaces repaired by contractor at his own risk.

### 3.1 INSTALLATION

- A. Install furnishing in locations as indicated on the plans and details. Assure that all furnishings are installed plumb and level and in accordance with the plans and details.
- B. Install as per manufacturer's specifications

### 3.2 ACCEPTANCE

- A. The County will review each installation to determine compliance with plans and specifications prior to final acceptance of the work.
- B. Any work not installed in accordance with the plans and specifications and rejected by the County shall be removed and replaced at the Contractor's expense.

### 3.3 GUARANTEES

- A. The contractor shall furnish warranties in writing certifying that the quality and workmanship of all materials and installation furnished is in accordance with these specifications and in accordance with the original manufacturers' warranties. The contractor shall warrant the installation workmanship for a period of one year from the date of final acceptance of the job, or any accepted portion of the job.

### 3.4 CLEANING

- A. Perform cleaning during installation of the work and upon completion of the work. Remove from site all excess materials, soil, debris, and equipment.